

## **AMENDMENTS TO THE SPECIFICATION:**

Please replace paragraph [0007] on page 3, of the specification with the following amended paragraph:

Although membrane proteins can make up as much as 30% of the total protein in a cell, plasma membrane proteins make up only from 2-5% of the total cellular protein, and with this in mind, it is important to start with a subcellular fraction that is highly enriched for plasma membrane proteins. According to Henderson's Dictionary of Biological Terms, the plasma membrane is defined as the "membrane bounding the surface of all living cells formed of a fluid lipid ~~belayed~~ bilayer in which proteins carrying out the functions of enzymes, ion pumps, transport proteins, receptors for hormones etc. are embedded. It regulates the entry and exit of most solutes and ions, few substances being able to diffuse through unaided." (Henderson's Dictionary of Biological Terms, 11<sup>th</sup> edition, ref found at [http://212.187.155.84/wnv/subdirectories\\_for\\_search/glossary&references\)contents/bookscontents/b73.htm](http://212.187.155.84/wnv/subdirectories_for_search/glossary&references)contents/bookscontents/b73.htm))